

MULTI-STAGE RESPIRATOR FILTER WITH TIM FILTER OPTION

Abstract

A filter canister assembly for a gas mask comprising a primary canister with a first filter medium adapted to remove aerosols, particulate materials and droplets from air and a second filter medium comprising an adsorbent filter medium adapted to remove toxic gases and arranged in serial communication with the first filter medium in the first canister. A supplementary filter canister has a third filter media adapted to intercept toxic industrial materials and is removably mounted to a first end of the first housing to supplement the ability of the primary filter canister to filter toxic industrial gases.